OOK

dth	Depth 6	Contents 7	*Reference to last Measurement 8
			97928-00 ಕಿಲೋಲೀಟರ್ ಸಾಮರ್ಥ್ಯದ ಸಾರ್ವಜನಿಕ ಶೌಚಾಲಯ

I st And Final Bill M. A. R. 57 (Rule 116) Work code - 006-18-000066

Measurement Book No. B Est Cost Rs. 5.00

Serial No. ..... Improvements & Existing Toilet At 426131 Layo

Name of Work .... Hegadenagara From in ward no. 06 To Byatarayanapura Sub Division

Name of Contractor of nature of Agency ..... Executive Engineer.

Date of commencement of work ..... KRIDC 1.280 5.9th Cross Road 1.7th C Main Road

Dimensions 3rd Block. Contents Rajajinagara Reference to last Measurement

Bangalore-560010.

Date 1	Full description, etc, of work 2	Number 3	Length 4	Breadth 5	Depth 6
	Work order no. - BBMP/EE/BTP/WO/75/2017-18.				
(1)	Earthwork excavation by manual means in ordinary soil soil involving an average horizontal through up to 2 meters and an average lift up to 0.30 mtr excavated surface leveled and sides neatly dressed the disposed earth to be leveled neatly after breaking of clods complete as per specification Complete as per specification.				

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	As per Pre-measurement recorded vide Page No. - 426/170 in this MB.					49.64	5319:42
	Page - 107:16.						
(2)	Providing and laying in position Plain cement Concrete 1:4:8 Mix M 1:4:8 with OPC Cement at 150 kg with 40mm and down size graded granite metal coarse aggregate as 0.892 cum and fine aggregate as 0.37 cum machine mixed Concrete laid in layers not exceeding 15cms thick well Compressed in foundation and Plinth including Cost & all necessary Labour as per MB measurem						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	N
1	2	
	Curing Compress	
	As per Pre-	
	No.. 426/170	
	Page - 6360:20	
(3)	Providing and	
	Smoothing Propping	
	sides and Soffits	
	finishing measurem	

Depth 6	Contents 7	Reference to last Measurement 8
recorded	vide	
in	this MB.	
	49.64	5319.42
…n Plain cement concrete …f 1:2:4 using 40mm …ssal coarse aggregate …g as 0.87 cum machine …not exceeding 15 cm …ation and plinth …case in H.M & measurement		

M. A. R. 57 (Rule 116)
Measurement Book

No. B 426132

Serial No. ....

Name of Work .... From.................................. To..................................

Name of Contractor of nature of Agency ....

Date of commencement of work ....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Curing compound as per specification. As per Pre-measurement recorded vide page No.. 426170 to 426171 in this MB.						
	Rate. 6360.20					1.80	11448.36
	(3) Providing and removing centering shuttering strutting propping etc.. and removal of form work for sides and soffits of beams, beam haunchings cantilever girders bressummers and lintels not exceeding 1.0 m in						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	*Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

depth including cost & all materials labour complete as per specification.

As per Pre-measurement recorded vide page no.. 426171 in this MB.

37.67 m³

12585:39

Rate. 334:84

(W) Providing and laying in position plain cement concrete of Mix M20 with OPC cement at 320 kg with 20mm and down size graded granite metal coarse aggregate at 0.878 cum and fine aggregate

Serial No. ....
Name of Work ....
Name of Contractor of nature of Agency ....
Date of commencement of work ....

Date	Full description, etc, of work
1	2
	at 0.459 cum ... to IS 9103:1999 ... thick ... floor level for ... placing including ... as per specification ... Saraipalya ... R.C. slab.

BOOK

...adth 5	Depth 6	Contents 7	Reference to last Measurement 8

...materials labour complete ...ment recorded vide in this MB.

37.67 M²

125~~85~~=39

...position plain cement ...PC cement of 320 kg ...graded granite metal ...cum and fine aggregate

M. A. R. 57 (Rule 116)
Measurement Book

No. B 426133

Serial No. ....

Name of Work .... From............................ To............................

Name of Contractor of nature of Agency ....

Date of commencement of work ....

Date 1	Full description, etc, of work 2	Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	of 0.459 cum with superplasticiser of 3 its conforming to IS 9103-1999 performed machine mixed exceeding 15 cms thick intended for all works in foundation on plinth and ground floor level for roof slab staircase including attached plastering including cost of materials labour curing complete as per specification.						
	Saraipalya	2	3.00	0.15	1.65	1.48	
	C&FC	2	2.70	0.15	1.65	1.33	
	RCC slab. [illegible]	1	3.00	3.00	0.15	1.35	

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	*Reference to last Measurement 8
	Bottom Concrete	1	2.70	2.70	0.10	0.72	
						4.88 M^3	
	Rate. 7855:17						38333:22
	(5) Providing TMT steel reinforcement for RCC work including straightening cutting bending hooking placing lapping and or welding wherever required tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design cap hooks and wastage shall not be measured						

Serial No. ....
Name of Work ....
Name of Contractor of nature of Agen...
Date of commencement of work ....

Date 1	Full description, etc, of work 2
	and paid) Conc... as per specifi...
	As p... Page...
	Rate. 73246:...
	(6) Providing a... & Mix 1:3:6...

BOOK

...sions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
2.70	0.10	0.72	
		4.88 m^3	
			38333:22

...rement for RCC work
...ing bending having plain
...ement ... during
...shoring to the adjoining
...ing Comprese as ...
...were not be measured

M. A. R. 57 (Rule 116)
Measurement Book

No. B 426134

Ser... ....
Name of Work .... From........................ To........................
Name of Contractor of nature of Agency ....
Date of commencement of work ....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	and paid) Cost of materials labour etc of masonry complete as per specification.						
	As per pre.measurment recorded vide in this MB. page no. 426172					0.47 Ton	
							34425:68
	Rate. 73246:14						
(e)	Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement of 220 kg with 20mm and						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	*Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	down & be graded granite metal Coarse aggregate of 0.90mm and fine aggregate of 0.56mm machine mixed Coconese laid in layers not exceeding 15cm thick well compacted in foundation and plain including cost & all necessary labour for & machine curing. Complete as per Specification. Sarai Palya Anganwadi						
	Front	1	4.00	0.75	0.15	0.45	
		1	4.00	1.00	0.15	0.60	
	Side.	1	6.20	1.20	0.15	1.11	
	Back.	2	16.10	0.30	0.15	1.44	
	Rate. 6902:82					3.60 M³	24849.20

Sc.....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Nu
1	2	
	(7) Providing and Co approved quality & class designation and superplasticizer in Scaffolding curing Co Sarai Palya.	1 1
	Rate. 8735:96	

De

BOOK

Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
...al Coarse aggregate of size of 0.56 cum machine mixing not exceeding 15 cms ... and curing ... of labour ... complete ... carting.			
.75	0.15	0.45	
.00	0.15	0.60	
.20	0.15	1.11	
.30	0.15	1.44	
		3.60 M³	24849:00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 426135

Serial No. ....
Name of Work .... From .... To ....
Name of Contractor of nature of Agency ....
Date of commencement of work ....

Date 1	Full description, etc, of work 2	Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
(7)	Providing and constructing burnt brick masonry with approved quality of non modular bricks of standard size of class designation 80 (table mould) with CM 1:6 for foundation and superstructure including cost of materials labour charges scaffolding curing complete as per specification.						
	Saraipalya.	1	4.95	0.23	1.80	1.70 M³	
		1	4.65	0.23	0.30	0.31 M³	
	Bid rate: 8735:96					2.01 M³	14851:13

Deduction: Rate
1 x 0.90 x 0.23 x 1.80 = 0.31 m³
1.70 M³

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	*Reference to last Measurement 8
(8)	Solid PVC Door Frame Providing and fixing factory made PVC Door frame of size 50 x 47mm with 5mm made out of extruded 5mm rigid PVC foam sheet mitred cut at corners and joined 2 nos of 100mm long brackets of 15x15mm MS square tube of 19 gauge the door frame to be fixed to the wall using MS screws tube of 19 guage the door frame the door frame to be fixed to the wall using MS screw of 65/80mm size complete as per manufacturer specification and direction of Engineer in charge.						
	Saraipalya.	1	0.75	-	2.00	1.50	
		2	0.75	-	2.00	3.00	3093:21
						4.50 M²	
	Rate. 687:38						

Serial No.
Name of Work
Name of Contractor of nature of
Date of commencement of work

Date 1	Full description, etc, of 2
(9)	Solid Panel P... 30mm thick... shuttering ma... and 15x15mm... the laminate... wide of 5mm... PVC sheets... fixed in the... PVC designer...

Depth 6	Contents 7	Reference to last Measurement 8
...g and fixing factory		
...e 47mm aluminium		
...n rigid pvc foam		
...oined 2 Nos 100mm		
...tube & 19 through the		
... using MS screws		
...he door frame to be		
...ed 100mm size complete		
... and direction Engr.		
2.00	1.80	
2.00	3.00	3093:21
	4.00 M	

M. A. R. 57 (Rule 116)

Measurement Book

No. B 426136

Serial No. ....

Name of Work .... From.............................. To...............................

Name of Contractor of nature of Agency ....

Date of commencement of work ....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
(9)	Solid Panel Prelam PVC door Shutters providing and fixing 30mm thick factory made rigid foam prelam panelled door shutters made from MS tube of 19x19mm 19 guage for styles and 15x15mm for top and bottom rails covered with heat moulded pre laminated PVC channel of 5mm thick sheet and 30x50 mm wide of 50mm edges and 5mm thick and 75mm wide prelaminated PVC sheets for top rail lock rail and bottom rail on either side fixed in the MS frame sealed to the edges and rails with PVC designers beading on either side and joined together ex. complete						

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Saraipalya Anganwadi	1	0.75	–	2.00	1.50	
		2	0.75	–	2.00	3.00	
						4.50 M²	
	Rate. 5286:01						23787:04
(10)	Providing 12mm thick cement Plaster in Single coat with cement Mortar 1:3 to ceiling including ogs Corners wherever required from flooring Providing and removing Scaffolding including cost f materials Labour Curing Complete as per specifica ese.. Complete.						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2
	Saraipalya.
	Rate. 252:21
(11)	Providing and l for flooring thick Cement Mor mixed with mater ese.. Complete and the rate includes

	Contents 7	Reference to last Measurement 8
0	1.50	
00	3.00	
	4.50 M2	
		23787=04

...aster in single ...eeling including ...from rendering ...ing including cost ...ete as per specification

M. A. R. 57 (Rule 116)
Measurement Book

No. B 426137

Serial No. .... From.................... To....................
Name of Work ....
Name of Contractor of nature of Agency ....
Date of commencement of work ....

Date 1	Full description, etc, of work 2	Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Saranpalya.	2	4.95	-	1.50	14.85 M2	3745:31
		2	4.65	-	0.30	2.70	
						17.55 M2	
	Rate. 252=21 Deduction Base. 2 x 0.90 x 1.50					2.70 M2	
	Balance					14.85 M2	

(11) Providing and fixing Ceramic tiles of size 400 x 400 mm for flooring threads steps and landing laid on a bed of 20mm thick cement mortar 1:3 mix flush pointing with white cement mixed with matching colour pigment including curing cleaning etc.. complete as per specification etc.. complete and the rate includes curing etc.. complete

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Saraipalya Anganwadi						
		1	2.43	1.20	-	2.91	
		1	3.65	2.40	—	8.76	
	Hegadenagera	2	1.00	1.00	-	4.00	
		1	3.60	0.90	-	2.79	
		1	1.20	0.90	-	1.08	
						20.04 m²	
	Rate : 1404:81						28152:39

C&F.C 22/10

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
(12)	Providing and a clean glazed ti 1:3 and jointed Plaster Surface white Should be ties & applied m as per Specifica Saraipalya Angan

C&F.C

OOK

Depth 6	Contents 7	Reference to last Measurement 8
-	2.91	
-	8.76	
-	4.80	
-	2.79	
-	1.08	
	20.08 sq.m	
		28152.39

M. A. R. 57 (Rule 116)
Measurement Book

No. B 426133

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
(12)	Providing and applying Bursting Dado Rises & Steps with clear glazed tiles 6mm thick on 10mm thick cement plaster 1:3 and jointed with white cement slurry over rough plaster surface (excluding cost of rough) plastered surface which should be measured as Paid separately) using glazed tiles of approved make and size of measurements. as per specification.						
	Saraipalya Anganwadi	2	2.43	-	1.50	7.29	

C.C. 22/10

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		2	1.20	-	1.80	3.60	
	Hegadenagara.	2x4	1.50	-	2.00	24.00	
		2	0.90	-	2.00	3.60	
		2	1.20	-	2.00	4.80	
		2	3.10	-	2.00	12.40	
		2	0.90	-	2.00	3.60	
		2	2.60	-	1.50	7.80	
						67.09 M²	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Age
Date of commencement of work .....

Date	Full description, etc, of wo
1	2
	Deduction for Doors.
	Page. 1400
(13)	Providing a emulsion pa an even appro free from

epth 6	Contents 7	Reference to last Measurement 8
.80	3.60	
.00	24.00	
.00	3.60	
.00	4.80	
.00	12.40	
.00	3.60	
.00	7.80	
	67.09 m²	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 426139

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Deduction.						
	Doors.	5	0.75	–	2.00	7.50 m²	
	Net Qty (67.09 – 7.50) :					59.59 m²	
							83479:03
	Rate. 1400:00						
(13)	Providing and applying painting in two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after properly brushing the surface free from minor cracks and other defects under the						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Preparing the surface even and Sand Paper finish cost of materials Labour Complete as per Specification						
	Saraipalya Anganwadi	2	3.65	-	3.00	21.90	
		2	2.40	-	3.00	14.40	
		2	3.65	-	3.00	21.90	
		2	4.26	-	3.00	25.56	
	Bathroom.	2	2.40	-	1.50	7.20	
		2	1.20	-	1.50	3.60	
	ceiling	1	3.65	2.40	-	8.76	
		1	3.65	4.26	-	15.54	
		1	2.40	1.20	-	2.88	
	Compound	2	4.25	-	1.50	14.85	
	Front.	1	4.10	-	3.30	13.53	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Hegademagam.
	ceiling.
	Rate .92:78
(14)	Providing and fi... with Water Proof ... Grade to given ... the Surface to ...

OK

Depth 6	Contents 7	*Reference to last Measurement 8
d Sand Paper Smoo		
se as per Specifica		
3.00	21.90	
3.00	14.40	
3.00	21.90	
3.00	25.56	
1.50	7.20	
1.50	3.60	
-	8.76	
-	15.54	
-	2.88	
1.50	14.85	
3.30	13.53	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

426140

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Hegadenagara.	2 x 4	1.50	-	1.00	12.00	
		2	3.10	-	1.00	6.20	
		2	0.90	-	1.00	1.80	
		2	3.10	-	1.00	6.20	
		2	1.50	-	1.00	3.00	
	ceiling.	1	3.10	-	3.10	9.61	
		1	3.10	-	1.50	4.65	
	Rate .92:78					193.58 m²	17960:35
(14)	Providing and finishing external Walls with Coats of WR Water proof Cement Paint of approved brand and shade to given an even shade after thoroughly brooming the surface to remove all dust and loose portion etc complete						

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	*Reference to last Measurement 8
	free from mortar drops and other foreign matter cost of materials labour complete as per specification						
	Saraipalya Anganawadi						
	Back side.	1	4.10	-	3.00	12.30	
		1	7.35	-	3.00	22.05	
	Hegadenagara.	1	4.55	-	3.30	15.01	
		1	4.50	-	3.30	14.85	
						64.21 m²	
	Deduction.						
	Doors.	3	0.75	-	2.10	4.72 m²	
						59.49 m²	
	Rate. 109:77						6530:21

Serial No. ....

Name of Work ....

Name of Contractor of nature of Agency ....

Date of commencement of work ....

Date 1	Full description, etc, of work 2
	(15) Extra over item ... coat of enamel paint ... the surface ... including cost of m... Saraipalya Anganaw...
	Rate. 62:73

OOK

Depth 6	Contents 7	Reference to last Measurement 8
	over Sheen enamel Paint as per Specification	
3.00	12.30	
3.00	22.08	
3.30	15.01	
3.30	14.88	
	64.21 M²	
2.10	4.72 M²	
	59.49 M²	6530:21

M. A. R. 57 (Rule 116)
Measurement Book

No. B

426141

Serial No. ..... From..... To.....

Name of Work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
(15)	Extra over Item No. 15.17.6 For applying every Subsequent coat of enamel Paint to give an even Shade after cleaning the Surface Smooth dust dust and Scrubbing with sand Papering including cost of necessary Labour Complete as per Specification Saraipalya Anganwadi						
			0.90	-	2.10	1.89	
		4	0.90	-	1.20	4.32	
						6.21 M²	389:55
	Rate 62:73						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	*Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(16)	90 mm Pipe outer dia (3 Locas)						
	Saraipalya	1	7.00	–	–	7.00Mtr	
	Rate · 1659:64						1167:48
(17)	Providing and fixing chlorinated Poly Vinyl Chloride (CPVC) Pipes conforming to IS 15778 having Pressure Rating for hot and cold water supply including all CPVC Sockets Couplings and the cost of cutting Chase & making good the same including fixing & joints complete work including cutting etc. complete.						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agenc
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Saraipalya ·
	Rate · 326:7
(18)	Supplying Wash (HOPE) WM 900 & approved Quan Complete.

T BOOK

...nsions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
...eas)			
-	-	7.00 Mtr	
			11617:48

...vased Poly Vinyl chloride
...5778 having maximum
water supply including
and the cost of cutting
same including jointing
including cutting etc..

M. A. R. 57 (Rule 116)
Measurement Book

No. B 426142

Serial No. ....

Name of Work .... From.................... To....................

Name of Contractor of nature of Agency ....

Date of commencement of work ....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Saraipalya.	1	18.00	-	-	18.00	
		1	12.00	-	-	12.00	
						30.00 Mtr	9801:10
	Rate. 326:70						
	(18) Supplying water storage tanks made of virgin Polymer (LLDPE) with two layers outer black and inner white layer of approved quality and made conforming IS 1/150/99 etc. complete.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	*Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Saraipalya Anganawadi	1	500.00	-	-	500.00	
		1	500.00	-	-	500.00	
						1000.00	liters
	Rate. 7.84						7840.00
(19)	Providing and fixing in position brass bib cock of approved quality 20mm nominal bore including cost of all materials labour & HOM of equipments with all leads complete as per specification.						
	Saraipalya.	1	6.0	-	-	6.00	
		1	4.00	-	-	4.00	
	Rate. 317.55					10 Nos	3175.50

erial No. ....

ame of Work ....

ame of Contractor of nature of Agency

ate of commencement of work ....

Date	Full description, etc, of work
1	2
(20)	Orissa patter[illegible] Roofpress. Saraipalya.
	Rate 1241.46
(21)	Providing and fi[illegible] weigh basin of [illegible] pillar taps wi[illegible]

BOOK

sions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
–	–	500.00	
–	–	500.00	
		1000.00 Nos	
		7840:00	
osition brass SS Cock			
nominal bore including			
& HOM Equipment			
er specification.			
–	–	6.00	
–	–	4.00	3175:00
		10 Nos	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

426143

erial No. .....
ame of Work ..... From..... To.....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	2	Number 3	Length 4	Breadth 5	Depth 6	7	8
20	Orissa pattern & size 575 x 425 mm WOM general type Seatless. Sanitaryia.	3	–	–	–	3	
		2	–	–	–	2	
	Base 1241:46					5 Nos	6207:30
21	Providing and fixing White vitreous China clay Glass Close weigh basen & size 630 x 400 mm WOM Pair 25mm CP brass Pillar taps with CI/MS brackets 32mm CP brass waste						

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions Number 3	 Length 4	 Breadth 5	 Depth 6	Contents 7	*Reference to last Measurement 8
	of standard pattern painting & fixing and then cutting and making good the wall and floor wherever required including cost of materials labour complete as per specification.						
	Saraipalya	2	–	–	–	2 nos	
	Rate · 5078:22						10156:44
(22)	Providing and fixing white vitreous china clay water closets orissa pattern of size 580 x 440 mm with integral type footrests 100 mm seal trap white low level pvc flushing cistern (at one approved make) with fittings CI / MS brackets 32 diameter						

Serial No. ....
Name of Work ....
Name of Contractor of nature of Agen[cy]
Date of commencement of work ......

Date 1	Full description, etc, of work 2
	flush pipe fitt[ing] with special [...] design painting [...] good the wall [...] of material co[st] [...]
	Saraipalya ·
	Rate · 5666:2[...]
(23)	Providing and [...] masonry in [...]

ENT BOOK

Dimensions			Contents	Reference to last Measurement
th	Breadth 5	Depth 6	7	8
ing & fixing 2nd Stream				
the wall and floor wherever				
y mechanical Labour Complete				
-	-	2 Nos		10156:44
ite Vitreous china clay				
ern & size 380 x 410 mm with				
100 mm Sand trap 10 Ltrs				
issern Cast one approved				
& brackets 32 diameter				

M. A. R. 57 (Rule 116)
Measurement Book

No. B 426144

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Flush pipe fittings and clamps overflow arrangements with special 25 mm magnesite brass coupling & approved design providing & fixing brackets cutting and making good the wall and floor wherever required including cost & mechanical labour complete as per specification.						
	Sarai Palya.	2	-	-	-	2 Nos	11332:56
	Rate. 5666:28						
(23)	Providing and constructing granite/brick Second class masonry in basements with mud mortar						

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	*Reference to last Measurement 8
	cuisse dressed in courses not less than 10cms with bond stones of 2.0 mtr apart in each course including cost of materials labour curing complete as per specification.						
	Saraipalya Anganavadi	1	3.14	2.40	0.25 × 3.00	= 5.65	
	Hegadenagara.	1	3.14	2.40	0.25 × 3.00	= 5.65	
						11.30	M^3
	Rate. 3804:09						42986:21

Serial No. ....
Name of Work ....
Name of Contractor of nature of Agency
Date of commencement of work ....

Date 1	Full description, etc, of work 2
	(24) Providing and ... dressed and size ... curing etc.. com...
	Saraipalya Ang...
	Hegadenagara
	Rate. 1018:...

OOK

Depth 6	Contents 7	Reference to last Measurement 8
less than 15 cms		
0 x 0.25 x 3.00		
= 5.65		
0 x 0.25 x 3.00		
= 5.65		
	11.30 M³	42986:21

M. A. R. 57 (Rule 116)
Measurement Book

No. B

426145

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1.	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
24	Providing Granite Slabs & Selected dressed and sized in Cement Mortar (1:6) Quality Rounney including curing exc.. complete 20 cms thick.						
	Sarai Palya Angadi	4	2.70	0.60	-	6.48	
	Kegadenagara	4	2.70	0.60	-	6.48	
	Rate: 1018:10					12.96 M²	13193:28

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	*Reference to last Measurement 8
(25)	Supply and delivery of size brand new Texmo innoval [Lesi / Sagar / Adlanda / Calamal / Waterman Padma make suitable HP deep well submersible pumpsets suitable for vertical installation in 100mm borewells comprising of single stage or multistage CP pump close coupled by means of stainless steel coupling to suitable speed to fully enclosed and flow coupling to suitable speed to fully enclosed and fine submersible with fine quivering water squirrel cage submersible induction motor suitable for operation 3 ph 50Hz 380/440 volts AC supply fitted with required accessories such as section casing suction strainers sand guard complete the pump and motor.						

Serial No. ....
Name of Work ....
Name of Contractor of nature of Agency
Date of commencement of work ....

Date 1	Full description, etc, of work 2
	Saraipalya Rate. 16544=0[illegible]

25/6/19
ಸಹಾಯಕ ಕಾರ್ಯ...
ಬ್ಯಾಟರಾಯನಪು...
ಬಿ.ಬಿ.ಎಂ.ಪಿ.

...ENT BOOK

...th	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8

...of size brand new Rexmo
...ansda / Calamal / Waserman
... deep well submersible
...ical installation in 150 mm
...single stage or multistage
... means & stainless steel
... fully enclosed and sim
...channel cases submersible
... for operation & 3 ph 50 Hz
...ssed with required accessory
...uction Siemens sand guard
...system.

M. A. R. 57 (Rule 116)
Measurement Book

No. B 426146

Serial No. ....
Name of Work .... From.................................. To..................................
Name of Contractor of nature of Agency ....
Date of commencement of work ....

Date 1	Full description, etc, of work 2	Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Saraipalya Rate. 165144:09	1	–	–	–	1 No.	165144:09
					Total Rs.		441802:78
		Add 10% KRIDC			Charge Rs.		44180:27
		Add 1% Labour			cess	Rs.	4418:02
					Total Rs.		490401:07

[illegible] 5/6/19 ಸಹಾಯಕ ಅಭಿಯಂತರರು ಬ್ಯಾಟರಾಯನಪುರ ಬಿ.ಬಿ.ಎಂ.ಪಿ

AEE FC [illegible] 25/6/2019

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-[illegible]

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	*Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Certificate –						
	① Certified that the work done Satisfactory						
	② This bill Amount has not been claime in any of Previous bill.						
	25/6/19						
	ಸಹಾಯಕ ಅಭಿಯಂತರರು ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ						
	25/6/19						
	ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-26						
	Assistant Executive Engineer, Byatarayanapura Sub-division KRIDL, BBMP, Bangalore						

Ser
Name of Work .....
Name of Contractor of nature
Date of commencement of w

Date	Full description, et
1	2
	Sarai
	SaraiPalya
	Angara

NT BOOK

Dimensions			Contents	Reference to last Measurement
	Breadth 5	Depth 6	7	8

Assistant Executive Engineer,
Byatarayanapura Sub-division
KRIDL, BBMP, Bangalore

M. A. R. 57 (Rule 116)
Measurement Book

No. B 426147

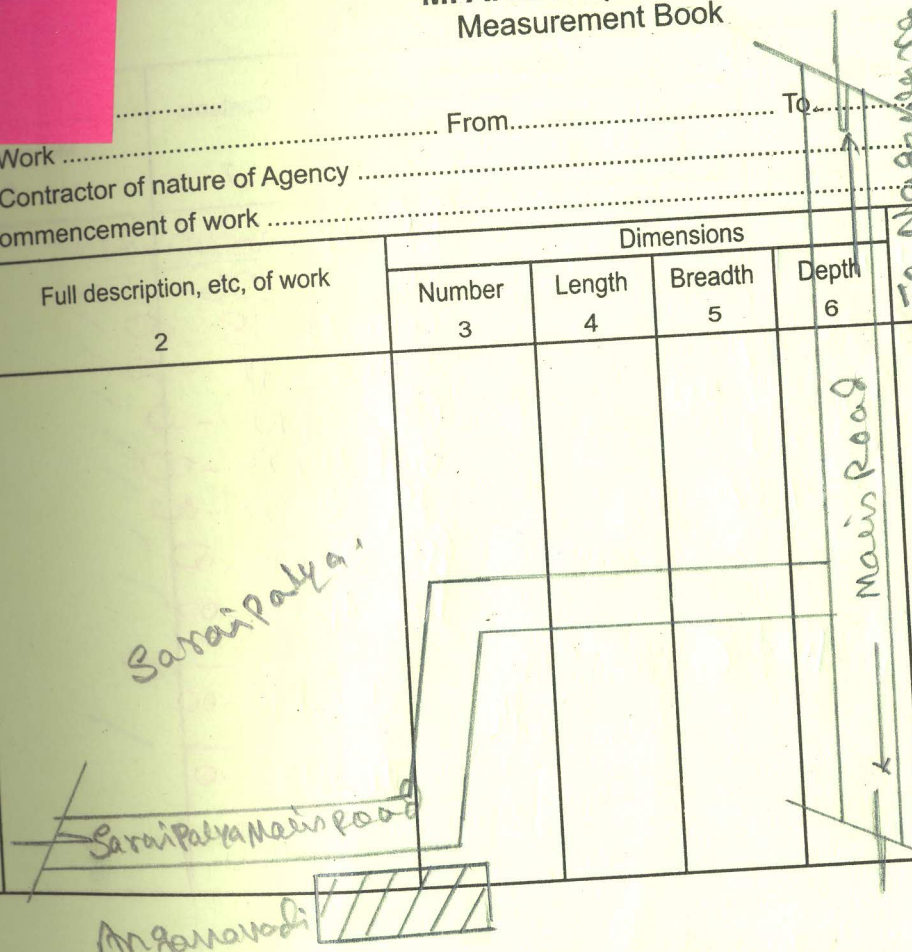
Ser ..... From ..... To .....

Name of Work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8



25/6/19
ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-24

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	1st and Final					BA. 490300-00	
	ಲೆಕ್ಕಶೀರ್ಷಿಕೆ P-13294 ರಡಿ					IT 9806-00	
	ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. 490300=00 ಗಳನ್ನು ಪಾಸು ಮಾಡಿದೆ.					Cess 4378-00	
	ಇದರಲ್ಲಿ ರೂ. 55170=00 ಗಳನ್ನು ಹೊಂದಾಣಿಕೆ					Cess 4378-00	
	ಮಾಡಿದನಂತರ ರೂ. 435130=00 ಗಳನ್ನು					GST 490-00	
	FT/NEFT [illegible]					[illegible] 4902-00	
	(signature) ವಿಷಯ ನಿರ್ವಾಹಕರು					LG 2500-00	
	(signature) 22/10 [illegible] ವಿಭಾಗ ಬೃ.ಬೆ.ಮ.ಪಾ. ಬೆಂಗಳೂರು					FD 24515-00	
	(signature) 22/10 [illegible] ಬೃಹತ್ [illegible] ವಿಭಾಗ ಬೃ.ಬೆ.ಮ.ಪಾ. ಬೆಂಗಳೂರು					fine 4200-00	
						55170-00	
						435130-00	

Serial No. ....

Name of Work ....

Name of Contractor of nature of Age[ncy]

Date of commencement of work ......

Date 1	Full description, etc, of wor[k] 2